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SEP 1 1 2006						
COMPONENTS!			plication Number	10/673,957		
		Fili	ng Date	September 29, 2003		3
TRANSMITTAL FOR	M	Firs	st Named Inventor	Craig Nev	ill-Manni	ng
(to be used for all correspondence during pe filed application)	endency of	Gro	oup Art Unit Number	2173		
		Exa	aminer Name	John W. C	John W. Cabeca	
Total Number of Pages in This Submission	6*	Atte	omey Docket Number	24207-100	63	
ENCL	OSURES	(C	heck all that apply	()		
Fee Transmittal Form (in duplicate) Check Enclosed Return Receipt Postcard Response to Notice to File Missing Part Assignment & Recordation Cover Sheet Declaration Power of Attorney Application Data Sheet Supplemental Information Disclosure S PTO/SB/08A Copies of IDS Cited Non-Pate Request for Corrected Filing Receipt Request for Correction of Recorded Assimate Amendment/Response: After Final Status Request Revocation and Substitute Power of Att	tatement & ent Referencesignment		Issue Fee Transi Letter to Chief Dr Formal Drawing([] Sheet(s	raftsperson s): s) of Figure(s) [ication to Board ication to Ground Brief, Reply Brief Priority Document	d of Appeal p ief) nent(s)	s and
			ORNEY OR AGEN	NT		
Signature:		2	2			•
Attorney/Reg. No.: Sabra-Anne R. Trues	lo. 5	5,687	Dated:	9/6	76	
CERTIFICATE OF MAILING I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.						
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SEP 1 1 2006 SEP 1 1 2006 REPARE THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Craig Nevill-Manning et al.

APPLICATION NO.:

10/673,957

FILING DATE:

September 29, 2003

TITLE:

Method and Apparatus for Output of Search Results

EXAMINER:

John W. Cabeca

GROUP ART UNIT:

2173

ATTY. DKT. NO.:

24207-10063

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

\boxtimes	within three months of the filing date of the application, or date of entry					
	into the national stage of an international application, or before the mailing					
	date of a first office action on the merits, whichever event last occurred;					
	before the mailing of a first official action after the filing of a request for					

continued examination (RCE) under 37 CFR § 1.114;

 aner in	iree mo	nths of the filing date of this national application or the date
of entr	y of the	national stage in an international application, or after the
mailin	g date o	of the first official action on the merits, whichever event last
occurr	ed, but	before the mailing date of the first to occur of either: (1) a
final a	ction ur	nder 37 CFR §1.113; or (2) an action that otherwise closes
prosec	ution in	the application, and:
	attacl	ned hereto is the fee set forth under 37 CFR §1.17(p) for
	subm	ission of this Information Disclosure Statement under 37
	CFR.	§ 1.97(c); OR
	Appli	icant certifies pursuant to 37 CFR § 1.97(e) that:
		each item of information contained in this Information
		Disclosure Statement was first cited in a communication
		from a foreign patent office in a counterpart foreign
		application not more than three months prior to the filing of
		this Statement; OR
		no item of information contained in this Information
		Disclosure Statement was cited in a communication from a
		foreign patent office in a counterpart foreign application
		and, to the knowledge of the person signing this
		certification after making reasonable inquiry, no item of
		information contained in this Statement was known to any
		individual designated under 37 CFR § 1.56(c) more than
		three months prior to the filing of this Statement;
on or	before	the payment of the issue fee but after the mailing date of the
first t	o occur	of either: (1) a final action under 37 CFR § 1.113; (2) a
notice	e of allo	owance under 37 CFR § 1.311; or (3) an action that otherwise
closes	s prosec	cution in the application, and:
	Appl	icant certifies pursuant to 37 CFR. § 1.97(e) that:
		each item of information contained in this Information
		Disclosure Statement was cited in a communication from a
		foreign patent office in a counterpart foreign application not
		more than three months prior to the filing of this Statement;
		no item of information contained in this Information
		Disclosure Statement was cited in a communication from a
		foreign patent office in a counterpart foreign application
		and to the knowledge of the person signing this

				certific	cation after making reasonable inquiry, no item of
				inform	ation contained in this Statement was known to any
				individ	dual designated under 37 CFR § 1.56(c) more than
				three n	nonths prior to the filing of this Statement; AND
				attached heret	o is the fee set forth under 37 CFR §1.17(p) for
				submission of	this Information Disclosure Statement under 37
				CFR.§ 1.97(d)); OR
			after th	ne payment of t	he issue fee. Applicant requests that the information
					rmation Disclosure Statement be placed in the file
			accord	ing to 37 CFR	§ 1.97(i), although the information may not be
				ered by the US	-
		Enclos		•	sted reference that may be material to the
	_			• •	on, and for which there may be a duty to disclose.
					35 U.S.C. § 120, on the earlier filing date of prior
	_				d on, and the references cited therein are
					t required to be provided in this application under 37
	4	CFR §	1.98(d)).	
	\boxtimes	Copies	s of any	foreign patent	documents and non-patent literature cited herein are
		enclos			
		Each it	tem of i	nformation cor	ntained in this Information Disclosure Statement was
		cited in	n a com	munication fro	m a foreign patent office in a counterpart application,
		and the	e comm	unication was i	not received by any individual designated in 37 CFR
		§ 1.56	(c) more	e than thirty day	ys prior to the filing of this Information Disclosure
		Statem	nent. 37	CFR § 1.704(d).
	\boxtimes	Applic	ant sub	mits that no fee	e is required for the consideration of this Information
		Disclo	sure Sta	atement.	
	Consid	leration	of the l	isted reference	s and favorable action are solicited.
					Respectfully submitted,
					CRAIG NEVILL-MANNING ET AL.
Dated:	9	11-1.	-		By: Apple
Dutou.		1-4			Sabra-Anne R. Truesdale, Reg. No.: 55,687
					Fenwick & West LLP
					Silicon Valley Center 801 California Street
					Mountain View, CA 94041
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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of

Complete if Known					
Application No.	10/673,957				
Filing Date	September 29, 2003				
First Named Inventor	Craig Nevill-Manning	_			
Art Unit	2173				
Examiner Name	John W. Cabeca				
Attorney Docket Number	24207-10063				

U.S. PATENT DOCUMENTS							
		Document No.					
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			
	A1	US-7,080,070	07-18-2006	Gavarini			
	A2	US-7,076,443	07-11-2006	Emens et al.			
	A3	US-7,058,598	06-06-2006	Chen et al.			
	A4	US-2005/0075940 A1	04-07-2005	DeAngelis			
	A5	US-2005/0071255 A1	03-31-2005	Wang et al.			
	A6	US-2005/0021997 A1	01-27-2005	Benyon et al.			
	A7	US-6,732,161	05-04-2004	Hess et al.			
	A8	US-6,678,681	01-13-2004	Brin			
	A9	US-2003/0167209 A1	09-04-2003	Hsieh			
· 1	A10	US-6,615,184	09-02-2003	Hicks			
	A11	US-2003/0050865 A1	03-13-2003	Dutta et al.			
	A12	US-2001/0056418 A1	12-27-2001	Youn Seok Ho			
	A13	US-6,332,135	12-18-2001	Conklin et al.			
	A14	US-6,298,174	10-02-2001	Lantrip et al.			
	A15	US 6,271,840 B1	08-07-2001	Finseth et al.			
	A16	US-6,237,011	05-22-2001	Ferguson et al.			
	A17	US-6,009,442	12-28-1999	Chen et al.			

	FOREIGN PATENT DOCUMENTS						
		Foreign Patent Document					
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Т ⁶		
	B1	EP 0964341 A	12-15-1999	Nippon Telegraph and Telephone Corporation, Tokyo 160 (JP)			
	B2	WO 01/13273 A	02-22-2001	North Carolina state University			

Examiner Signature	•	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.



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INFORMATION DISCESSIRE STATEMENT BY APPLICANT

of

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Complete if Known						
Application No.	10/673,957					
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First Named Inventor	Craig Nevill-Manning					
Art Unit	2173					
Examiner Name	John W. Cabeca					
Attorney Docket Number	24207-10063					

		OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
	C1	BRIN, S. et al., "The Anatomy of a Large-Scale Hypertextual Web Search Engine," 1998, Computer Science	
		Department, Stanford University, Stanford, CA.	
	C2	CHANG, C-H. et al., "IEPAD: Information Extraction Based on Pattern Discovery," 2001, Dept. of Computer	
<u>.</u>	ļ	Science and Information Engineering, National Central University, Chung-Li, Taiwan.	
	C3	CRESCENZI, V. et al., "RoadRunner: Towards Automatic Data Extraction from Large Web Sites,"	
		Proceedings of the 27 th VLDB Conference, 2001, Rome, Italy.	
	C4	DELORT, J-Y. et al., "Enhanced Web Document Summarization Using Hyperlinks," HT'03, August 26-30,	
		2003, Nottingham, United Kingdom.	
	C5	FREITAG, D. et al., "Boosted Wrapper Induction," 2000, American Association for Artificial Intelligence.	
	C6	HSU, C-N. et al., "Generating Finite-State Transducers for Semi-Structured Data Extraction from the Web,"	
		Information Systems, 1998, pp. 521-538, Vol. 23, No. 8, Elsevier Science Ltd. Great Britain.	
	C7	International Search Report and Written Opinion, PCT/US2004/038559, March 16, 2005	
	C8	KUSHMERICK, N., "Adaptive Information Extraction: Core Technologies for Information Agents," 2002,	
		Computer Science Department, University College Dublin.	
	C9	KUSHMERICK, N., "Finite-State Approaches to Web Information Extraction," 2002, Computer Science	
		Department, University College Dublin.	
	C10	KUSHMERICK, N., "Wrapper Induction: Efficiency and Expressiveness," Artificial Intelligence, 2000, pp. 15-	
		68, 118, Elsevier Science B.V.	
	C11	LAENDER, A. et al., "A Brief Survey of Web Data Extraction Tools," 2002, Department of Computer Science,	
		Federal University of Minas Gerais, Belo Horizonte MG Brazil.	
	C12	MUSLEA, I. et al., "Hierarchical Wrapper Induction for Semistructured Information Sources," 1999, pp. 1-27,	
		Kluwer Academic Publishers, the Netherlands.	
	C13	SHERMAN, C., "Yahoo! Launches New Product Search," September 23, 2003, SearchEngineWatch, [online]	
		[Retrieved on September 1, 2006] Retrieved from the	
		Internet <url:http: searchenginewatch.com="" showpage.html?page="3081551"></url:http:>	
	C14	WHITE, M. et al., "Multidocument Summarization via Information Extraction," First International Conference	
		on Human Language Technology Research (HLT), 2001.	

Examiner		Date	
		Considered	
Signature	•	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

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